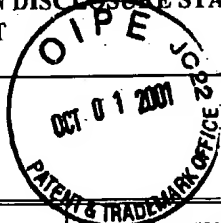


FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office	Docket No.: INVIT1300-1	Application No.: 09/935,280
	Applicants: Chesnut et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: August 21, 2001	Group Art Unit: Unknown- 1637



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TS	AA ✓	6,238,884 B1	05/29/01	Short	435	69.1	03/09/99
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TS	AC ✓	4,800,159	01/24/89	Mullis	435	172.3	12/17/86

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	AF ✓	98/55502	12/10/98	WO	C07K	5/00	No
	AG ✓	98/20122	05/14/98	WO	C12N	15/10	No
	AH ✓	97/24455	07/10/97	WO	C12Q		No
	AI ✓	96/34981	11/07/96	WO	C12Q	1/68	No
	AJ ✓	96/19497	06/27/96	WO	C07K	14/07	No
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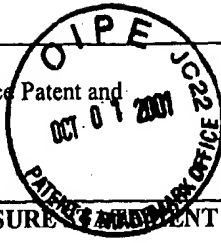
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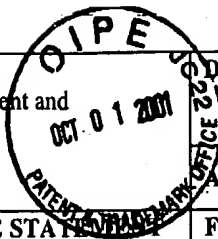


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Docket No.:

INVIT1300-1

Application No.:

09/935,280

Applicants:

Chesnut et al.

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Filing Date:

August 21, 2001

Group Art Unit:

Unknown

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	Applicants: Chesnut et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: August 21, 2001	Group Art Unit: Unknown 1637

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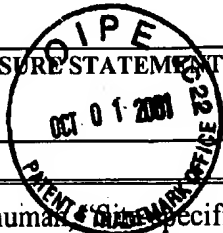
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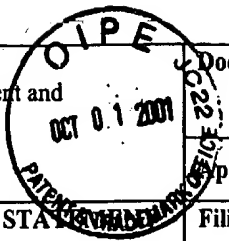


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	Applicants: Chesnut et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: August 21, 2001	Group Art Unit: Unknown 1637



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	Applicants: Chesnut et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: August 21, 2001	Group Art Unit: 1645-1637

U.S. PATENT DOCUMENTS

EXAM. INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	NONE					

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EXAM. INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)
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	Applicants: Chesnut et al.	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date: August 21, 2001	Group Art Unit: 1645-1637

<input checked="" type="checkbox"/>	Shuman, Stewart, "Recombination mediated by vaccinia virus DNA topoisomerase I in <i>Escherichia coli</i> is sequence specific," <i>Proc. Natl. Acad. Sci. USA</i> , 88 :10104-10108 (1991) <i>duplicate</i>
<input checked="" type="checkbox"/>	Shuman, Stewart, "Two Classes of DNA End-joining Reactions Catalyzed by Vaccinia Topoisomerase I, <i>The Journal of Biological Chemistry</i> , 267 (24):16755-16758 (1992) <i>duplicate</i>
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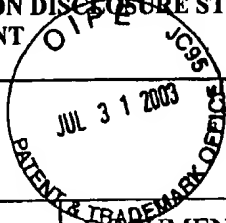
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TS	✓ WO 00/12687	03/09/00	PCT			

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EXAMINER Teresa Stuebele	DATE CONSIDERED 11/15/04
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449